

Access DB# 116400**SEARCH REQUEST FORM**

Scientific and Technical Information Center

D. Post  
Requester's Full Name: Diep Thanh Examiner #: 74084 Date: 3/1/04  
Art Unit: 2613 Phone Number 301-497-626 Serial Number: 101497626  
Mail Box and Bldg/Room Location: Perkins 707 Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*


US 57151009\*\*\*\*\*  
**STAFF USE ONLY**

	Type of Search	Vendors and cost where applicable
Searcher: <u>KEJ</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation <u>X</u> _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>25</u>	Other _____	Other (specify) _____

Query/Command : prt max legalall


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*/// PLUSPAT - ©QUESTEL-ORBIT - image*

**PN** -  US5715009 A 19980203 [US5715009]  
**TI** - (A) Picture signal transmitting method and apparatus  
**PA** - (A) SONY CORP (JP)  
**PA0** - Sony Corporation, Tokyo [JP]  
**IN** - (A) TAHARA KATSUMI (JP); YOSHINARI HIROMI (JP)  
**AP** - US47785595 19950607 [1995US-0477855]  
**FD** - C.I.P. of US219472 19940329 [1994US-0219472]  
Continuation-in-part of: US5473380  
**PR** - US47785595 19950607 [1995US-0477855]  
JP13065194 19940613 [1994JP-0130651]  
US21947294 19940329 [1994US-0219472]  
**IC** - (A) H04N-007/133 H04N-007/137  
**EC** - G06T-009/00P  
H04N-007/26T  
H04N-007/50  
**PCL** - ORIGINAL (O) : 375240230; CROSS-REFERENCE (X) : 386040000  
386109000 386124000  
**DT** - Basic  
**CT** - US5212549; US5473380; US5532746; US5543847  
**STG** - (A) United States patent  
**AB** - A picture type identifier, indicating one of intra-picture coding (an I-picture), forward or backward predictive coding (a P-picture) and bi-directionally predictive coding (a B-picture), is included with a picture signal when the signal is encoded and when the signal is decoded. Each of initial and subsequent encoding and decoding is a function of the included picture type.

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*/// LGST - ©EPO*


**PN** -  US5715009 A 19980203 [US5715009]  
**AP** - US47785595 19950607 [1995US-0477855]  
**ACT** - 19950919 US/AS02-A  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
OWNER: SONY CORPORATION 6-7-35 KITASHINAGAWA 6-CHOME  
SHIN; EFFECTIVE DATE: 19950905  
  
19950919 US/AS02-A  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
OWNER: TAHARA, KATSUMI; EFFECTIVE DATE: 19950905  
  
19950919 US/AS02-A  
ASSIGNMENT OF ASSIGNOR'S INTEREST  
OWNER: YOSHINARI, HIROMI; EFFECTIVE DATE: 19950906

20000509 US/RF-A  
REISSUE APPLICATION FILED  
EFFECTIVE DATE: 20000202

UP - 2003-22

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1 / 1 CRXX - ©CLAIMS/RRX

PN -  5,715,009 A 19980203 [US5715009]

PA - Sony Corp JP

ACT - 20000202 REISSUE REQUESTED

Issue Date of O.G.: 20000509

Reissue Request Number: 09/497026

Examination Group responsible for Reissue process: 3713

LEVEL 1 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5715009

LEXIS-NEXIS  
Library: PATENT  
File: ALL

<=1> GET 1st DRAWING SHEET OF 20

February 3, 1998

Picture signal transmitting method and apparatus

REISSUE: Reissue Application filed Feb. 2, 2000 (O.G. May 9, 2000) Ex. Gp.:  
3713; Re. S.N. 09/497,026, (O.G. May 9, 2000)

APPL-NO: 477855 (08)

FILED-DATE: June 7, 1995

GRANTED-DATE: February 3, 1998

CORE TERMS: picture, prediction, video signal, encoded, coding, digital,  
supplied, vector, encoding, predictive ...

5,715,009 OR 5715009

LEXIS-NEXIS  
Library: PATENT  
File: CASES

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5,715,009 OR 5715009

LEADS-NEXIS  
Library: PATENT  
File: JNLS

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5,715,009 OR 5715009

LEXIS-NEXIS  
Library: NEWS  
File: CURNWS

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For further explanation, press the H key (for HELP) and then the ENTER key.

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S3 1 PN=US 5715009  
? t 3/39/1

3/39/1  
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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12824083  
Basic Patent (No,Kind,Date): JP 7336678 A2 19951222 <No. of Patents: 002>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
JP 7336678	A2	19951222	JP 94130651	A	19940613 (BASIC)
US 5715009	A	19980203	US 477855	A	19950607

Priority Data (No,Kind,Date):

JP 94130651 A 19940613  
US 477855 A 19950607  
US 219472 A2 19940329

PATENT FAMILY:

JAPAN (JP)

Patent (No,Kind,Date): JP 7336678 A2 19951222  
TRANSMISSION/RECEPTION OF DIGITAL SIGNAL AND TRANSMITTER-RECEIVER  
(English)  
Patent Assignee: SONY CORP  
Author (Inventor): YOSHINARI HIROMI  
Priority (No,Kind,Date): JP 94130651 A 19940613  
Applic (No,Kind,Date): JP 94130651 A 19940613  
IPC: \* H04N-007/24; H03M-007/30; H04N-005/92  
Derwent WPI Acc No: \* G 96-085209; G 96-085209  
Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5715009 A 19980203  
Picture signal transmitting method and apparatus (English)  
Patent Assignee: SONY CORP (JP)  
Author (Inventor): TAHARA KATSUMI (JP); YOSHINARI HIROMI (JP)  
Priority (No,Kind,Date): US 477855 A 19950607; JP 94130651 A 19940613; US 219472 A2 19940329  
Applic (No,Kind,Date): US 477855 A 19950607  
Addnl Info: 5473380 Patented  
National Class: \* 348423000; 386040000; 358339000  
IPC: \* H04N-007/133; H04N-007/137  
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):  
US 5715009 P 19940329 US AA PRIORITY  
US 5715009 P 19940613 US AA PRIORITY (PATENT)  
US 5715009 P 19950607 US AE APPLICATION DATA (PATENT)  
US 5715009 P 19950919 US AS02 ASSIGNMENT OF ASSIGNOR'S INTEREST  
SONY CORPORATION 6-7-35 KITASHINAGAWA 6-CHOME  
SHINAGAWA-KU TOKYO, JAPAN ; TAHARA, KATSUMI :  
19950905; YOSHINARI, HIROMI : 19950906  
US 5715009 P 19980203 US A PATENT  
US 5715009 P 20000509 US RF REISSUE APPLICATION FILED



(REISSUE APPL. FILED)  
20000202